

Electronic Supplementary Material

Identification of a uniquely expanded V1R (ORA) gene family in the Japanese grenadier anchovy (*Coilia nasus*)

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Supplementary Table S4. Primers used for real-time quantitative PCR of the V1R genes of the anadromous and non-anadromous forms of *Coilia nasus*.

V1R	Primers (5' to 3')
V1R1	F: TCTGTATGAAGTGCCCTATTCTA R: CAGCTGAATGGCAGGTAAGGA
V1R2	F: TTGGGTCAGGTTGAAGACGAG R: TTTTAGGTGCGATGGAGAAGAAG
V1R3-1	F: TGTCACCCATTGTCCTCGCAGTAG R: GTGTGCATATGTGTTTCAGCGTTGA
V1R3-2	F: TGATCCTGGCCTTAAACATGCTAT R: TGTAGGGCAATAATGTCCGGTGGT
V1R4	F: CTGTTAGTGAGTTACACCTGCCAGA R: TGAGAAAACCAGAAGCCCAA
V1R5	F: CACGATAGAGGAAGGAGATGAACC R: TCTGGATGCTGGCGAAGA

V1R6

F: AACCCCAGTCCACCTCTCAC

R: TGCCCACCACAGAAACGA

GAPDH

F: AGCTTGCCACCCTCTTGCT

R: AGCCATCAACGACCCCTTC
